NATIONAL HONEY REPORT



Agricultural Marketing Service Fruit and Vegetable Programs Market News Branch

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October 11, 2002

HONEY MARKET FOR THE MONTH OF SEPTEMBER, 2002 IN VOLUMES OF 10,000 POUNDS OR GREATER UNLESS OTHERWISE STATED

- REPORT INCLUDES BOTH NEW AND OLD CROP HONEY -

Prices paid to beekeepers for extracted, unprocessed honey in major producing states by packers, handlers & other large users, cents per pound, f.o.b. or delivered nearby, containers exchanged or returned, prompt delivery & payment unless otherwise stated.

ARKANSAS - Soybean, amber, 93¢

CALIFORNIA - Mixed Flowers, extra light amber, \$1.35 - 1.50

Mixed Flowers, light amber, \$1.15 - 1.30
Mixed Flowers, light amber, \$1.15 - 1.25

(some small lots, some 30-day payment)

FLORIDA - Gallberry, light amber, \$1.25

- Gallberry, cut comb, \$1.40 - Orange Blossom, white, \$1.50

- Orange Blossom, extra light amber, \$1.30-1.50

- Saw Palmetto, extra light amber, \$1.05 (previous contract)

- Floral not reported, white, \$1.43

IDAHO - Floral not reported, white, \$1.35

ILLINOIS - Floral not reported, white, \$1.42 - 1.52

MICHIGAN - Clover, white, \$1.01

MINNESOTA - Clover, white, \$1.17 - 1.55

MONTANA - Alfalfa, white, \$1.00 - 1.05

- Clover, white, \$1.15 - 1.53

- Wildflowers, extra light amber, \$1.00

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NEW YORK - Clover, white, $1.47
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NORTH DAKOTA - Clover, white, \$1.01 - 1.53

OHIO - Floral Source Not Reported, white, \$1.50

SOUTH DAKOTA - Alfalfa, white, \$1.12

- Clover, white, \$1.10 - 1.52

TEXAS - Mixed Flowers, white, \$1.48

WASHINGTON - Alfalfa, white, \$1.01

- Alfalfa, extra light amber, \$1.01 - 1.40

- Alfalfa, amber, \$1.00 - 1.40

- Mint, extra light amber & light amber, 86¢ (small lots)

Mixed Flowers, light amber, \$1.00 - 1.37Mixed Flowers, amber, 86¢ (small lot)

- Onion, amber, 95¢ (small lot)

wisconsin - Clover, white, \$1.30 - 1.40

Prices paid to Canadian beekeepers for unprocessed bulk honey by packers & importers in U.S. currency, f.o.b. shipping point, containers included unless otherwise stated. Duty & crossing charges extra. Cents per pound.

ALBERTA - Clover/Alfalfa, white, \$1.60 (delivered to U.S. packer)

SASKATCHEWAN - Canola/Clover, color not reported, \$1.21

Prices paid to importers for bulk honey, duty paid, containers included, cents per pound exdock or point of entry unless otherwise stated.

EAST COAST......ARGENTINA - Clover/Alfalfa, white, \$1.75

Mixed Flowers, extra white, \$1.76Mixed Flowers, white, \$1.71 - 1.73

- Mixed Flowers, extra light amber, \$1.71 - 1.73

- Mixed Flowers, light amber, \$1.71 - 1.73

EASTERN

EUROPE - Mixed Flowers, extra light amber, \$1.45

MEXICO - Mixed Flowers, light amber, \$1.40

VIETNAM - Mixed Flowers, light amber, \$1.45 - 1.25

COLONY, HONEY PLANT & MARKET CONDITIONS DURING SEPTEMBER

APPALACHIAN DISTRICT – (MD, PA, VA, WV) ZZZ

Cooler fall temperatures are in the works and the area received a good soaking rain from Hurricane Isadore's remnants; however, the area is still enveloped by the severe drought which has resulted in reduced fall bloom. Directly after the rain, bees were able to gather some pollen from golden rod and other fall flowers, but amounts were very light and shortly thereafter, everything dried up again. Many colonies have insufficient winter honey stores and Inspectors have been recommending supplemental feeding (sugar water and pollen patties) since mid-August and are continuing to do so. Beekeepers who heeded this advice have seen some brood rearing in their colonies and will have new bees for the winter. Others may have problems as older bees may not winter as well. Insect problems are down with the exception of an occasional hive beetle report in VA, which is being treated and monitored closely.

CALIFORNIA ZZZ

Record heat gripped much of the state during September interrupted only occasionally by rainfall in the mountains and along the northern coast and in some of the valleys. Riverside set a record on the 1st when they reached 112 degrees while downtown Los Angeles recorded 101 degrees, their first triple-digit since September 30, 1999. On the 20th, Sacramento posted a daily-record high of 102 degrees. It was their 31st day of triple-digit heat this year. Monthly records continued to bet set through the end of October including Simi Valley at 103 and 108 degrees on the 22nd and 23rd. Sacramento had eleven days of triple-digit heat easily breaking the record previously set of 8 days. In contrast, Campo, along the Mexican Border, only reached a daily high of 64 degrees on the 28th, just four days after a record high of 100 degrees.

Bees have gone into their seasonal slowdown. They are not brooding as much as they were so colonies are a little lighter. They are reported to be in good condition as they continue to sit in their summer locations near rivers, open grain fields and cattle ranges. Because of the heat, available fall plants are spotty, but bees were bringing in pollen from rabbit brush, tamarack, tarweed and blue curl. Bees sitting in locations where there were no fall flowers, are being fed.

Wax handlers were beginning to take in small amounts of wax but mostly for trade. Demand for wax products continues to be very slow. Sales of beekeeping supplies are also down despite the fact beekeepers are being paid more than double for their honey compared to last year.

Honey packers are not only paying much higher prices, they are finding large lots of honey are very difficult to find. Most of the honey available is small lots of 2-5 drums. Sales of bulk honey are also down in in some cases, orders are being cancelled by smaller customers because of the high prices.

COLORADO ZZZ

The state remained dry most of the month, except for the last week when most areas of the state received some monsoon moisture. Some mountain areas of Northern Colorado received from two to four inches of snow as the weather patterns past. Temperatures remained about normal throughout the month with highs in the mid 80s to 90 degrees and the lows in the low 40s to 50 degrees. Most beekeepers have started medicating the colonies that remained in the state because of the stress the bees experienced during the very dry hot summer. Some fear losses during the winter will further deplete the colonies and drive them out of business.

FLORIDA ZZZ

At the state level, the most prevalent supplies of honey coming out of south Florida is Brazilian Pepper. Even though Brazilian Pepper honey is available, the quality is spotty and the quantity is still not up to where it was last year due to a late bloom which is still trickling in. Another floral source, Melaleuca, is blooming now and should continue to do so through the winter months. Although there is more Melaleuca is blooming, when given a choice, the bees will always prefer the Brazilian Pepper. Goldenrod is the leading variety in the northern part of the state and beekeepers there are experiencing a decent crop this year. On a down note, the Small Hive Beetle, which invades and taints the hive, is coming on stronger with the added rains that the state has been experiencing as of late. Though the abundance of rain is good for the growth of the flowers that the bees prefer to visit, with that comes the added humidity and moisture that the Small Hive Beetles thrives on.

GEORGIA ZZZ

Colonies around the state were generally good condition. There was a dirth of any significant nectar sources in most areas of the state in September. Several beekeepers were involved in supplemental feeding to compensate for light stores. This was especially evident in south and middle Georgia following earlier honey crops in the spring and early summer that produced average to below average yields. In the northern half of the state, fall floral sources such as aster and goldenrod were increasing colony strength and level of stores. Commercial beekeepers around the state were beginning with their fall maintenance programs including the treatment of mites and American foul brood.

IDAHO ZZZ

Some Beekeepers are going through hive feeding them and getting them ready for winter, while others are still extracting honey. The weather for most of the month of September was normal until the last week which brought cooler temperatures with highs in the low to mid 60s. Most producer's report that the honey crop is at least average. The wholesale market was higher again mainly because of short supplies in other growing areas.

ILLINOIS ZZZ

Beekeepers have finished fall extraction activities under favorable weather conditions over most of the state. Most beekeepers finished installing mite treatments and prepared their bees for overwintering. Temperatures were warmer than normal with high's in the low to mid-90's over central and southern areas. The 15th, most of the state had measurable rainfall breaking the drought which occurred throughout the summer. The fall flow of aster and goldenrod were short due to dry conditions. Beekeepers have started supplemental feeding. Other floral sources of butterfly, ragweed, roses, mums and African Marigolds produced favorable pollen and honey stores.

Beekeepers noted demand for local honey was good due to fall festivals. Bulk honey movement was moderate and retail sales were also reported moderate.

INDIANA 7.7.7.

Bees were reported to be in good condition going into fall. Extraction wrapped up over most of the state. Beekeepers treated for mites as honey extraction was completed. The population of the Small Hive Beetle and mites over the state has continued to decline due to beekeepers regular schedule of treatments. State inspections have wound down for the season. Colony strength going into winter at this point should be good.

INDIANA continued...

Most areas received needed rainfall the last of the month due to the hurricane in the Gulf of Mexico. An excellent fall honey flow from mainly goldenrod, butterfly bush and aster.

Fall festival sales of honey and wax were reported very good. Retail demand was also reported good. Wholesale honey demand picked up as well as packer interest.

MISSISSIPPI ZZZ

Colonies around the state were generally in good condition. In the southern portions of the state, the majority of September noted a dirth of any significant nectar sources. Colonies were primarily feeding off reserves built up earlier in the summer. Towards the end of September, goldenrod was being worked by the bees. Beekeepers were optimistic that their colonies will be able to increase their levels of stores during the goldenrod flow. In the central and northern portions of the state an excellent fall honey was experienced in September and continues into October. Excellent yields producing surplus honey was noted from floral sources such as aster, goldenrod, and Spanish needle. Commercial beekeepers around the state were beginning with their fall maintenance programs including the treatment of mites and American foul brood.

MISSOURI & IOWA ZZZ

September was normal except for a slight drought through the week of September 24th. This made harvesting conditions fairly slow. Bee populations were still fairly high. Nectar flow from aster and goldenrod was good in both Iowa and Missouri. Which allowed the bees to fill the main chamber and in some places even store an extractable surplus in the supers. Pollen collection was fairly slow in Missouri and fairly good in Iowa from golden rod and aster. Honey storage range from fairly good to good over the two states. Beekeepers in some locations of will have moderate feeding to get the bees ready for winter. In areas where beekeepers have done about two third of extraction in both states. Most do not plan to extract the fall flow they treated beehives for mites, mostly in Iowa.

MONTANA ZZZ

Most of the state reported highs in the mid-80's to low 90's the first three weeks of October. Nighttime lows were fairly mild with lows in the 40's and 50's except for the southwest corner which dropped to 13 degrees the week ending the 22nd. Fall arrived the end of the month when daytime highs were in the mid-60's and 70's and nighttime lowers were in the 20's to mid-30's. Light precipitation fell in portions of the stare bur the month ended with topsoil moisture still 36% short.

The bees are reported to be in fairly good condition with adequate size clusters. Most all of this years honey crop has been extracted with most producers harvesting about 75% of a normal crop. Part of the small crop is due to poor spring build-up in packages just when crop were beginning to bloom. Most beekeepers that don't winter their bees in Montana have sold them.

Migratory beekeepers were just starting to take their bees to holding yards in California the end of the month. There is concern with the hot, dry weather there.

NEW ENGLAND ZZZ

September weather for the New England area was seasonable with temperatures in the mid 70s to low 80s precipitation was nearly normal thanks to the remnants from tropical storms in the Gulf of Mexico.

Beekeepers report a good harvest with yields for some twice the amount of last years. Winter stores are reported in good shape though some weaker hives are being fed at the present time. Beekeepers are also medicating hives at this time.

Demand for honey remains good with stronger sales then last year.

NORTH CAROLINA ZZZ

According to the North Carolina Drought Monitoring Council, widespread rainfall for most of North Carolina was received from remnants of Tropical Storm Hanna, providing some short-term relief. However, the long-term drought conditions still remain and are likely to continue for several months. The Piedmont region remains in an extreme drought and water conservation is still necessary. The mountain areas are reporting a good flow of honey this year. The sourwood honey was of higher quality than the past few years, but has a little darker color due to a bumper crop of red sumac. The Piedmont and Coastal Plains were so dry that a lot of the colonies were on the verge of starvation. However, the recent rains have helped the golden rod and aster, but supplemental feeding is still being recommended. The small hive beetle has been found in 38 counties in the state at varying levels. The most recent find was in the western part of the state. Beekeepers are being encouraged to continually check their hives and begin treatments immediately if the small hive beetle or Varroa mites are discovered.

OHIO ZZZ

Weather was favorable most of the month with ample feeding sources. Supers were reported mostly full and mites not a large factor. Autumn looks to continue to have an abundance of pollen due to the rains from hurricane remnants. Relatively warm weather is bringing on heavy bloom from goldenrod and other wild sources.

OREGON ZZZ

September began with cooler than normal temperatures across the state, with the exception of some areas in south-central Oregon, all weather stations reported low temperatures below 32 degrees. The next three weeks were hot and dry with the warmest temperatures near 100 degrees in the southwest valleys. Redmond posted consecutive daily-record highs from the 11-13th, including a high of 96 degrees on the 13th. No precipation was recorded the week ending the 15th. Occasional rain fell in most locations the rest of September but the month ended with topsoil moisture 50% very short and 38% short.

The bees are in good condition but are showing signs of preparing for winter as their brooding is down. Rains the end of the month revived a few plants and they were bringing in a little pollen. Mite counts are also down. This years honey crop is slightly below last year as the weather turned hot and dry the end of June just as the honey flow was getting off to a good start.

UTAH ZZZ

Some Beekeepers are going through hive feeding them and getting them ready for winter, while others are still extracting honey. The weather for most of the month of September was normal until the last week which brought cooler temperatures with highs in the low to mid 60s. Most producer's report that the honey crop at a little less then average. The wholesale market was higher again mainly because of short supplies in other growing areas imports from China being down.

WASHINGTON ZZZ

The entire state was warm and dry the first week of September. Much needed rain fell in Western Washington the second week but temperatures in Eastern Washington remained above normal. Along the Columbia River several locations posted record highs when they rose over 95 degrees. Conditions were variable through the end of the month with occasional rainshowers, mostly in Western Washington reported. Any rain that came this late in the season did little to help the dry conditions. Temperatures also cooled in many areas. Pullman set a record low on the 21st when they dropped to 27 degrees.

WASHINGTON continued...

The honey crop is only fair this year because of the hot, dry conditions during the peak honey flow. Migratory beekeepers were beginning to haul their bees to California holding yards.

WISCONSIN ZZZ

Most beekeepers that keep their bees in the state over the winter have finished installing treatment strips for fall treatment of mites. Over most of the state, early estimates were honey production was close to normal despite the extended heat wave and periods of dry weather. The main floral sources were an excellent crop of goldenrod and aster. Most beekeepers were pleased with their colony strength going into winter. Most migrant beekeepers have moved their bees to winter yards, which is earlier than previous years.

Honey demand had been very good due to fair festivals. Bulk honey and wax movement also saw some improvement according to many beekeepers.

U. S. EXPORTS OF HONEY BY COUNTRY OF DESTINATION, QUANTITY & VALUE

	JULY	2002	YEAR TO	DATE 2002
	QUANTITY	VALUE	QUANTITY	VALUE
	Kilograms	Dollars	Kilograms	Dollars
HONEY, NATURAL, PACKAGED	FOR RETAIL	SALE	DOMESTIC	MERCHANDISE
Mexico	4,193	5,500	27,727	36,365
Cayman Islands			1,500	3.480
Barbados			1,090	2,875
N. Antilles	1,488	5,199	2,677	9,069
United Kingdom	·		18,659	42,250
Netherlands			1,843	9,202
Belgium			3,736	4,900
France			1,996	9,083
Germany	1,824	5,500	24,648	52,854
Kuwait	14,628	48,362	100,428	258,283
Saudi Arabia	20,217	45,855	134,800	269,897
Qatar			3,270	9,028
Arab Emirates	13,226	39,189	47,821	138,065
Yemen			120,675	295,500
Pakistan			16,850	16,652
Malaysia			7,385	9,686
Philippines	10,631	21,168	147,279	306,634
China	2,926	7,400	9,027	23,975
Korean Republic			147,857	193,947
Taiwan			5,269	10,059
Japan	4,726	10,290	86,021	204,942
TOTAL	73,409	188,463	910,558	1,909,746

EXPORTS continued

Japan

TOTAL

Canada Mexico Costa Rica Bermuda	60,539 4,899	97,635 	379,959	70F 772
Costa Rica Bermuda				795,773
Bermuda	4,899		91,373	140,580
		10,584	17,145	36,018
Dahamaa	1,057	3,097	2,022	6,080
Bahamas	939	2,707	939	2,707
Guadalupe	3,018	11,022	6,036	19,255
Sweden			20,376	35,276
United Kingdom	52,035	68,255	128,543	238,120
Ireland			287	3,138
France			2,407	2,968
Germany			7,768	10,246
Spain			1,996	5,808
Yemen			41,071	91,876
Thailand			16,329	37,440
Malaysia			32,658	74,880
Singapore			33,834	100,865
Indonesia	34,834	69,349	62,866	142,597
Philippines	19,170	35,459	39,935	80,935
China			166,005	172,628
Korean Republic	1,928	4,719	16,597	60,055
Japan .		·	37,951	70,433
Australia			13,426	30,000
TOTAL	178,419	302,827	1,120,723	

6,803

3,300

192,382

597

150,689

U. S. IMPORTS OF HONEY BY COUNTRY, QUANTITY AND VALUE

		JULY 200		YEA	YEAR TO DATE 2002		
		CUSTOMS	C.I.F.		CUSTOMS	C.I.F.	
	QUANTITY	VALUE	VALUE	QUANTITY	VALUE	VALUE	
COUNTRY	kilograms	dollars	dollars	kilograms	dollars	dollars	
NATURAL HONEY, NO				0.047.005	44 000 040	40.005.044	
Canada	290,700	619,995	625,395	6,817,025	11,932,918	12,035,911	
Mexico	18,828	33,899	34,549	244,497	398,085	411,131	
Chile	57,843	110,928	114,743	710,781	1,090,958	1,141,107	
Brazil				305,960	411,209	440,449	
Uruguay				19,722	34,908	58,208	
Argentina	40,334	44,370	49,205	1,695,836	2,066,590	2,207,100	
Denmark	13,429	30,566	32,799	26,794	61,349	65,392	
United Kingdom	2,100	6,873	7,135	2,906	13,567	14,139	
Germany				18,000	20,880	22,320	
Czech Republic	18,407	30,541	32,613	35,511	53,637	57,374	
Hungary .	18,000	20,880	22,320	36,000	41,760	44,640	
Poland				960	3,492	3,717	
Ukraine	18,850	26,373	27,333	18,850	26,373	27,333	
Italy	800	5,182	5,932	800	5,182	5,932	
India	131,250	195,356	207,044	585,768	769,359	846,665	
Thailand				985,780	1,188,800	1,272,426	
Vietnam	360,555	451,350	491,074	725,035	916,627	997,640	
China, Mainland				1,514,687	1,599,605	1,745,523	
Hong Kong				74,840	85,626	95,559	
Australia				78,880	105,699	107,980	
New Zealand				1,950	7,800	8,128	
TOTAL	971,096	1,576,303	1,650,142	13,900,582	20,834,424	21,589,674	
TOTAL	971,096	1,576,303	1,650,142	13,900,582	20,834,424	21,589,674	
	NOT PACKAGE				₹		
NATURAL HONEY, N	NOT PACKAGE 37,477	D FOR RETAIL 64,612	SALE EXTR 64,762	PA LIGHT AMBEF 467,011	₹ 760,361	764,105	
<i>NATURAL HONEY, N</i> Canada	NOT PACKAGE	D FOR RETAIL	SALE EXTR	A LIGHT AMBER	₹		
NATURAL HONEY, N Canada Mexico	NOT PACKAGE 37,477	D FOR RETAIL 64,612	SALE EXTR 64,762	PA LIGHT AMBEF 467,011	₹ 760,361	764,105	
NATURAL HONEY, N Canada Mexico Guatemala	NOT PACKAGE 37,477 174,850	D FOR RETAIL 64,612 301,022	SALE EXTR 64,762 314,727	A LIGHT AMBER 467,011 852,744	760,361 1,382,804	764,105 1,442,168	
NATURAL HONEY, N Canada Mexico Guatemala Chile	NOT PACKAGE 37,477 174,850 	D FOR RETAIL 64,612 301,022	SALE EXTR 64,762 314,727 	2 A LIGHT AMBEF 467,011 852,744 20,100	760,361 1,382,804 24,657	764,105 1,442,168 26,733	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil	NOT PACKAGE 37,477 174,850 19,290 117,770	64,612 301,022 37,124 197,393	SALE EXTR 64,762 314,727 38,274 209,387	2 A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981	760,361 1,382,804 24,657 803,472 698,248	764,105 1,442,168 26,733 834,418 740,816	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay	37,477 174,850 19,290 117,770 99,339	64,612 301,022 37,124 197,393 184,501	SALE EXTR 64,762 314,727 38,274 209,387 194,368	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432	760,361 1,382,804 24,657 803,472 698,248 853,724	764,105 1,442,168 26,733 834,418 740,816 882,437	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina	NOT PACKAGE 37,477 174,850 19,290 117,770	64,612 301,022 37,124 197,393	SALE EXTR 64,762 314,727 38,274 209,387	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain	37,477 174,850 19,290 117,770 99,339	64,612 301,022 37,124 197,393 184,501	SALE EXTR 64,762 314,727 38,274 209,387 194,368	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece	37,477 174,850 19,290 117,770 99,339	64,612 301,022 37,124 197,393 184,501	SALE EXTR 64,762 314,727 38,274 209,387 194,368	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece India	37,477 174,850 19,290 117,770 99,339	64,612 301,022 37,124 197,393 184,501	SALE EXTR 64,762 314,727 38,274 209,387 194,368	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032 80,752	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718 101,177	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861 105,483	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece India Thailand	NOT PACKAGE 37,477 174,850 19,290 117,770 99,339 20,500 	9 FOR RETAIL 64,612 301,022 37,124 197,393 184,501 26,158 	SALE EXTR 64,762 314,727 38,274 209,387 194,368 28,168 	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032 80,752 1,909,940	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718 101,177 2,234,531	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861 105,483 2,462,584	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece India Thailand	NOT PACKAGE. 37,477 174,850 19,290 117,770 99,339 20,500 19,200	7 FOR RETAIL 64,612 301,022 37,124 197,393 184,501 26,158 36,402	SALE EXTR 64,762 314,727 38,274 209,387 194,368 28,168 36,652	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032 80,752 1,909,940 2,671,500	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718 101,177 2,234,531 3,031,413	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861 105,483 2,462,584 3,215,277	
NATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece India Thailand Vietnam Malaysia	37,477 174,850 19,290 117,770 99,339 20,500 19,200 39,440	9 FOR RETAIL 64,612 301,022 37,124 197,393 184,501 26,158 	SALE EXTR 64,762 314,727 38,274 209,387 194,368 28,168 	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032 80,752 1,909,940 2,671,500 216,920	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718 101,177 2,234,531 3,031,413 249,127	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861 105,483 2,462,584 3,215,277 281,226	
TOTAL MATURAL HONEY, N Canada Mexico Guatemala Chile Brazil Uruguay Argentina Spain Greece India Thailand Vietnam Malaysia China Australia	NOT PACKAGE. 37,477 174,850 19,290 117,770 99,339 20,500 19,200	7 FOR RETAIL 64,612 301,022 37,124 197,393 184,501 26,158 36,402	SALE EXTR 64,762 314,727 38,274 209,387 194,368 28,168 36,652	2A LIGHT AMBER 467,011 852,744 20,100 541,055 471,981 568,432 140,215 20,880 1,032 80,752 1,909,940 2,671,500	760,361 1,382,804 24,657 803,472 698,248 853,724 170,456 32,431 4,718 101,177 2,234,531 3,031,413	764,105 1,442,168 26,733 834,418 740,816 882,437 180,405 33,131 4,861 105,483 2,462,584 3,215,277	

Imports continued..

NATURAL HONEY, N Canada Mexico		D EOD DETAIL	04.5			
Mexico						
	34,783	84,911	85,486	215,107	435,849	438,649
	550,608	1,023,515	1,062,057	4,777,438	7,002,701	7,298,843
Guatemala				129,120	204,573	216,317
Peru	18,469	27,703	29,492	99,444	139,118	145,508
Chile	23,000	31,006	34,006	1,273,504	1,830,946	1,938,592
Brazil	144,700	243,057	256,720	683,027	923,981	986,438
Uruguay	338,936	604,402	626,397	4,839,204	7,457,603	7,758,772
Argentina	41,135	58,392	64,392	301,226	406,432	429,184
France	·			411	2,031	2,212
Germany				132,497	238,873	279,254
Hungary	34,314	61,279	63,928	34,314	61,279	63,928
Switzerland	37,700	63,700	64,893	75.400	117,975	121,078
Spain				20,880	36,122	36,822
Romania				21,370	26,884	27,141
Bulgaria				20,233	26,424	26,426
India	111,600	163,440	180,540	1,038,131	1,356,243	1,495,477
Burma	93,750	92,625	93,737	93,750	92,625	93,737
Thailand	·			1,477,368	1,751,101	1,831,679
Vietnam	1,607,280	2,143,577	2,306,935	7,686,855	9,410,674	10,221,372
Malaysia	118,320	141,619	153,619	512,720	604,655	658,237
China	·			4,209,102	4,031,108	4,356,496
Hong Kong				37,120	41,203	45,657
Taiwan	945	2,161	2,269	3,645	7,776	8,192
Australia	20,400	33,809	36,109	1,582,185	1,981,426	2,135,888
New Zealand			·	600	3,806	3,865
TOTAL	3,175,940	4,775,196	5,060,580	29,262,651	38,190,409	40,619,764

Canada	19,745	34,389	34,589	433,220	640,379	643,960	
Mexico	66,489	93,985	97,920	1,036,481	1,750,267	1,797,917	
Dom. Republic				55,998	64,340	67,812	
Brazil	58,765	86,115	90,849	156,285	205,320	221,611	
Argentina				168,665	189,361	200,030	
United Kingdom				672	2,349	2,523	
France				2,238	14,562	16,629	
Germany	90,000	133,055	134,550	90,000	133,055	134,550	
Australia	2,483	14,021	14,624	4,847	28,041	29,903	
Switzerland	587	4,213	4,330	8,416	59,719	62,130	
Poland				1,080	2,634	2,946	
Italy				18,889	19,370	20,489	
Greece	460	3,680	3,856	835	6,680	7,135	
Turkey	578	3,960	5,099	578	3,960	5,099	
Thailand				19,720	26,961	44,214	
Malaysia	98,600	113,681	122,809	98,600	113,681	122,809	
China				59,160	49,298	56,903	
Hong Kong				3,906	5,147	6,397	
Taiwan	542	3,231	3,353	5,236	24,468	25,251	
Australia				324,880	403,290	430,947	
TOTAL	338,249	490,330	511,979	2,488,706	3,742,882	3,899,255	